

B.C.A. DEGREE EXAMINATION, EVEN SEMESTER 2021
II Year III Semester
Python Programming

Max.marks :25

Answer any **FIVE** questions ($5 \times 5 = 25$) Marks

1. Explain values and its types.
2. How to declare and call functions in Python programs? Illustrate with an example script.
3. Write Python program to find the factorial of a number.
4. Explain while and break statements with an example.
5. Explain about reading and writing files with an example.
6. Discuss about machine learning.
7. Write Python program to find the GCD of two positive numbers.